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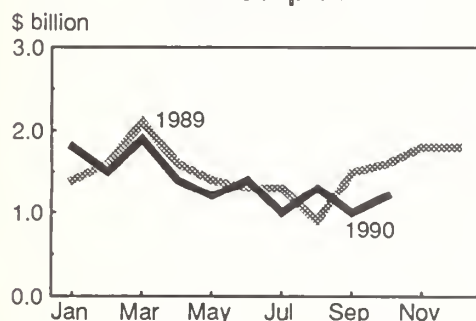
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U.S. Agricultural Trade Update

Economic Research Service
U.S. Department of Agriculture

December 20, 1990

Trade Surplus



Agricultural Trade Surplus Rises in October - The agricultural trade surplus rose \$166 million from the previous month to \$1.2 billion as export growth outpaced imports. The cumulative farm trade surplus for January-October 1990 totaled \$13.6 billion, \$900 million below the same period a year ago.

Agricultural Exports Higher in October - U.S. agricultural exports rose more than \$300 million to \$3 billion in October. Led by a 28 percent increase in horticultural product exports, rising commodities also included soybeans, tobacco, live animals, meat, and rice. Wheat exports fell \$73 million, and corn and cotton exports fell slightly.

However, exports were \$300 million lower than a year earlier in October. Reduced soybean exports accounted for most of this decline. While slightly higher than September, October 1990 soybean shipments were the lowest for any October since the 1960's.

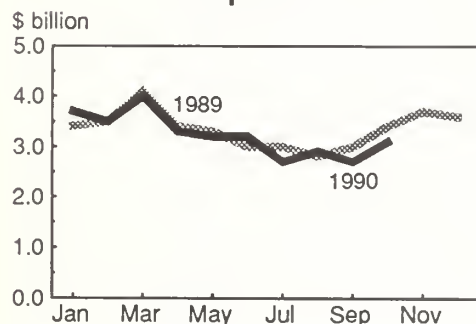
October's wheat exports fell \$73 million from September as export volume fell 530,000 tons and the export unit value fell below \$120 per ton for the first time since mid-1988. China was the largest single U.S. customer in October, receiving 341,000 tons, while Algeria and Egypt together received 416,000 tons. Other important customers included Japan, Pakistan, Peru, Korea, and the Philippines. There were no wheat shipments to the Soviet Union in October for the third consecutive month.

The volume of corn exports rose slightly in October, but prices fell slightly. Exports totaled 2.7 million tons, with Japan--the largest customer--accounting for about one-third of the total. Exports to the Soviet Union resumed, but barely exceeded 100,000 tons. During

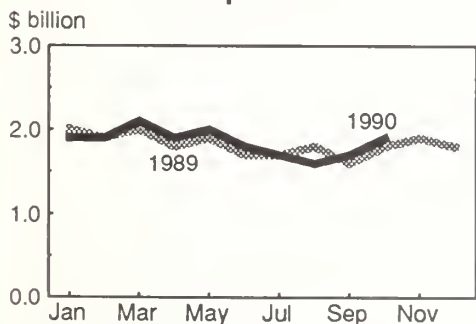
October 1989, nearly 1 million tons of U.S. corn was shipped to the Soviet Union, but shipments in 1990 have been negligible since June. Besides Japan, other significant markets during October 1990 included Taiwan--accounting for 334,000 tons--Mexico and Egypt--each receiving more than 200,000 tons. October's corn export unit value fell to \$110 per ton from \$117 per ton in September, but remained higher than 12 months earlier.

Agricultural Imports Rise in October - U.S. agricultural imports rose 9 percent in October to just over \$1.9 billion. Increases in fruits and vegetables, coffee, meat, and other products more than offset decreases in sugar and tobacco. (Stephen A. MacDonald, 202-219-0822)

Exports



Imports



Major Markets - Japan was the largest single market for U.S. agricultural exports in FY 1990, as it has been every year since the early 1960's. Exports to Japan even exceeded exports to all of Western Europe combined, which totaled \$7.3 billion. Canada became the second largest market in FY 1990 as revised procedures for reporting trade data eliminated undercounting. Before January 1990 nearly 40 percent of all U.S. agricultural exports to Canada went unreported, resulting in a lower rank for Canada in FY 1989. Had undercounting been eliminated in FY 1989, Canada would have ranked second rather than fifth. Other significant year-to-year shifts in rank among the top 15 were advances by Hong Kong and Saudi Arabia, and Iraq's decline from 12th to 16th. U.S. agricultural exports to Iraq totaled \$497 million in FY 1990 before ending with the U.N. embargo, compared with \$791 million in FY 1989.

Table 1--U.S. agricultural exports: Quantity and value by commodity

Commodity group and unit	January-October				October			
	Thousand Units		\$ Thousands		Thousand units		\$ Thousands	
	1989	1990	1989	1990	1989	1990	1989	1990
Total agricultural exports (NA)	--	--	32,747,512	32,658,143	--	--	3,391,519	3,082,386
Animals and animal products (NA)	--	--	5,300,159	5,561,226	--	--	552,916	631,324
Animals live - excl poultry (NA)	--	--	304,579	330,149	--	--	44,022	117,706
Cattle and calves - live (NO)	146	95	89,984	70,532	11	9	7,890	7,964
Horses, mules, burros-live (NO)	35	72	170,353	212,255	4	7	32,159	104,478
Swine - live (NO)	81	43	11,599	7,687	3	4	1,011	1,061
Sheep and lambs, live (NO)	259	389	8,849	12,909	29	56	816	1,974
Other live animals (NA)	--	--	23,793	26,765	--	--	2,146	2,229
Meats and meat products (MT)	758	705	1,966,869	2,098,960	87	73	206,163	228,943
Beef and veal (MT)	323	287	1,197,379	1,297,010	41	31	120,011	144,001
Beef and veal - fresh or froz (MT)	315	281	1,175,557	1,268,633	40	30	116,724	141,568
Beef - prepared or preserved (MT)	7	6	21,822	28,377	1	1	3,287	2,433
Horsemeat-fresh, chill, froz (MT)	50	45	111,473	127,374	5	5	12,740	15,342
Pork (MT)	75	66	266,634	268,639	10	6	36,546	27,630
Pork - fresh or frozen (MT)	64	54	242,732	238,220	9	5	33,163	24,841
Pork - prep or pres (MT)	11	12	23,902	30,419	2	1	3,383	2,789
Variety meats, edible offals (MT)	223	204	318,584	317,294	22	24	28,413	33,830
Other meats - fresh or prep (MT)	88	101	72,799	88,643	8	8	8,453	8,140
Poultry and poultry products (NA)	--	--	588,689	756,100	--	--	62,693	92,967
Poultry - live (NA)	--	--	68,456	85,090	--	--	8,005	9,875
Baby chicks (NO)	29,030	35,994	58,160	70,873	2,921	4,669	6,524	8,590
Other live poultry (NA)	--	--	10,297	14,218	--	--	1,481	1,285
Poultry meats (MT)	355	499	416,625	562,182	39	63	42,171	68,788
Chickens - fresh or froz (MT)	315	444	356,419	454,643	34	54	34,645	53,951
Turkeys - fresh or frozen (MT)	15	19	20,029	25,181	2	3	2,742	4,516
Other poultry - fresh or froz (MT)	11	12	13,705	13,066	1	2	1,580	1,860
Poultry meats - prep or pres (MT)	13	23	26,472	69,291	2	4	3,204	8,461
Feathers and downs, crude (MT)	2	2	28,151	26,951	0	0	1,426	2,253
Eggs (NA)	--	--	75,456	81,877	--	--	11,091	12,050
Dairy products (NA)	--	--	358,328	289,774	--	--	28,663	17,682
Evap & condensed milk (MT)	13	4	19,717	3,194	0	0	176	324
Nonfat dry milk (MT)	113	6	99,009	10,733	3	0	6,181	706
Butter & anhydrous milkfat (MT)	21	55	35,370	86,202	4	0	5,587	845
Cheese (MT)	8	10	19,968	32,594	1	1	1,833	3,472
Whey, fluid or dried (NA)	--	--	35,673	31,453	--	--	2,046	3,996
Other dairy products (NA)	--	--	148,590	125,598	--	--	12,840	8,339
Fats, oils, and greases (MT)	1,143	974	429,821	352,028	133	69	47,789	23,374
Lard (MT)	47	40	22,294	18,288	3	2	1,523	1,051
Tallow - inedible (MT)	904	757	327,498	257,342	111	50	38,341	15,135
Other animal fats & oils (MT)	192	177	80,029	76,399	19	17	7,925	7,188
Hides and skins, incl furs (NA)	--	--	1,435,949	1,495,099	--	--	142,944	123,707
Cattle hides - whole (NO)	22,063	20,118	1,120,314	1,125,721	2,153	1,775	112,900	97,028
Other cattle hides - pieces (NA)	--	--	32,469	28,139	--	--	3,795	1,842
Other hides & skins, ex furs (NA)	--	--	144,752	203,161	--	--	15,718	22,742
Furskins (NA)	--	--	138,414	138,077	--	--	10,531	2,096
Mink pelts (NO)	2,981	4,646	88,210	99,472	231	31	8,070	850
Other furskins (NA)	--	--	50,204	38,605	--	--	2,461	1,246
Wool and mohair (MT)	5	6	32,168	22,676	1	1	3,070	2,088
Sausage casings (MT)	8	10	24,880	26,393	1	1	3,139	3,134
Bull semen (NA)	--	--	40,033	48,978	--	--	4,413	6,317
Misc animal prods - other (NA)	--	--	118,843	141,071	--	--	10,020	15,405
Grains and feeds (MT)	97,124	88,860	14,199,215	12,412,095	9,181	7,297	1,283,407	986,068
Wheat, unmilled (MT)	32,272	23,747	5,195,644	3,416,070	2,431	2,272	393,360	267,606
Wheat flour (MT)	924	676	212,348	153,733	66	67	16,783	13,506
Bulgur wheat (MT)	15	9	2,739	1,846	6	1	807	95
Other wheat products (MT)	11	15	9,539	13,884	1	2	1,258	2,083
Rice-paddy, milled, parboiled (MT)	2,519	1,978	798,277	650,747	279	284	91,616	84,700
Feed grains and products (MT)	51,520	52,172	6,140,038	6,157,013	5,409	3,529	598,788	389,907
Feed grains (MT)	51,145	51,764	6,022,365	6,049,277	5,373	3,502	586,750	381,761
Barley (MT)	1,406	1,792	172,354	201,298	101	310	11,724	31,806
Corn (MT)	42,423	44,164	5,025,647	5,194,585	4,436	2,743	482,072	301,476
Grain sorghums (MT)	7,226	5,793	814,236	651,495	835	447	92,783	48,198
Oats (MT)	10	9	1,397	1,248	1	1	153	114
Rye (MT)	80	7	8,732	652	0	2	19	167
Feed grain products (MT)	374	408	117,673	107,736	36	27	12,038	8,146
Popcorn (MT)	62	61	34,899	34,504	7	8	4,158	4,411
Blended food products (MT)	182	283	51,314	81,058	5	28	1,418	8,077
Other grain products (MT)	419	493	233,896	357,835	46	62	27,176	47,059
Feeds & fodders, ex oilcake (MT)	9,201	9,426	1,520,519	1,545,405	931	1,045	148,043	168,625
Corn by-products (MT)	4,255	4,801	622,055	650,876	543	578	75,990	78,206
Alfalfa meal and cubes (MT)	432	456	63,557	72,748	38	47	5,457	7,544
Beet pulp (MT)	459	470	58,528	57,917	13	49	1,710	5,652
Citrus pulp pellets (MT)	664	442	79,457	49,810	0	0	64	91
Other feeds and fodders (MT)	3,390	3,257	696,923	714,054	337	370	64,822	77,132
Fruits and preps, excl juices (MT)	1,773	2,043	1,316,593	1,665,291	185	254	149,827	205,711
Fruits - fresh (MT)	1,507	1,730	961,836	1,238,911	151	212	103,725	150,449
Fruits - fresh citrus (MT)	884	834	498,110	473,802	57	78	38,359	45,970
Grapefruit - fresh (MT)	425	250	209,449	140,327	28	36	14,397	19,241
Lemons and limes - fresh (MT)	116	118	85,509	88,879	13	16	12,995	13,641
Oranges and tangerines-fresh (MT)	342	465	201,887	244,099	16	26	10,870	13,057
Fruits - fresh noncitrus (MT)	623	897	463,726	765,109	94	134	65,366	104,479
Apples - fresh (MT)	179	270	90,787	146,981	41	43	19,652	24,054
Grapes - fresh (MT)	109	165	104,491	168,989	28	46	25,814	41,959
Other noncitrus - fresh (MT)	335	461	268,448	449,139	25	44	19,899	38,467
Fruits - dried (MT)	133	166	214,821	258,106	18	26	29,176	34,525
Raisins - dried (MT)	78	98	124,276	145,471	8	15	14,678	19,163
Prunes - dried (MT)	48	60	77,230	93,898	9	9	12,678	12,335
Other dried fruits (MT)	8	8	13,315	18,737	1	2	1,820	3,028

Table 1--U.S. agricultural exports: Quantity and value by commodity - continued

Commodity group and unit	January-October				October			
	Thousand Units		\$ Thousands		Thousand units		\$ Thousands	
	1989	1990	1989	1990	1989	1990	1989	1990
Fruits, canned, excl juice (MT)	64	70	64,476	74,029	9	7	8,540	8,460
Fruits - frozen, excl juice (MT)	27	32	26,890	35,615	3	4	2,978	3,724
Other fruits - prep or pres (MT)	41	44	48,569	58,630	4	6	5,408	8,553
Fruit juices, incl frozen (HL)	4,308	5,338	231,488	296,111	367	429	18,098	22,945
Orange juice (HL)	2,419	2,936	117,328	147,431	210	220	10,042	11,319
Other fruit juices (HL)	1,889	2,402	114,160	148,679	157	210	8,056	11,626
Wine (HL)	642	765	79,284	99,461	70	107	9,070	14,362
Nuts and preparations (MT)	387	450	678,674	779,963	94	85	142,975	160,838
Almonds (shelled basis) (MT)	132	150	406,737	458,910	19	26	53,272	70,218
Peanuts, shelled or prep (MT)	190	225	132,344	145,171	37	20	21,910	13,609
Walnuts, shelled/unshelled (MT)	47	48	85,713	98,665	35	34	59,098	64,057
Pecans, shelled or unshelled (MT)	3	7	8,862	26,119	0	1	1,077	2,767
Other nuts, shelled or prep (MT)	14	20	45,017	51,098	3	5	7,617	10,186
Vegetables and preparations (NA)	--	--	1,286,713	1,841,310	--	--	155,235	231,833
Vegetables - fresh (MT)	592	1,054	285,328	566,418	57	94	23,482	54,492
Celery - fresh (MT)	50	79	16,159	28,569	3	4	922	1,503
Cauliflower - fresh (MT)	23	47	13,730	28,992	1	2	836	1,621
Lettuce - fresh (MT)	131	186	40,990	90,835	16	25	4,931	15,142
Onions - fresh (MT)	65	102	17,309	33,093	16	19	4,046	4,611
Potatoes - fresh (MT)	114	140	42,595	58,101	3	4	1,055	1,481
Tomatoes - fresh (MT)	69	108	43,418	69,101	7	12	3,962	7,074
Other fresh vegetables (MT)	140	390	111,128	257,726	11	28	7,731	23,060
Vegetables - frozen (MT)	229	264	171,763	213,373	24	24	17,638	20,071
Corn, sweet, frozen (MT)	45	48	33,625	38,463	5	4	3,964	3,693
Potatoes - frozen (MT)	135	162	90,927	119,303	13	13	8,927	9,842
Other frozen vegetables (MT)	49	55	47,211	55,607	5	7	4,748	6,536
Vegetables - canned (MT)	122	168	111,065	142,987	21	22	18,594	20,000
Pulses (MT)	408	503	216,829	261,563	71	108	37,734	60,705
Dried beans (MT)	269	344	165,525	203,092	53	96	31,035	55,205
Dried peas (MT)	99	109	30,747	34,830	13	8	3,915	3,266
Dried lentils (MT)	41	50	20,557	23,641	5	5	2,785	2,234
Hops, incl hop extract (MT)	11	9	60,851	58,986	1	1	6,293	5,067
Other veg - prep or pres (NA)	--	--	440,877	597,983	--	--	51,493	71,498
Oilseeds and products (MT)	16,691	17,543	5,077,403	4,607,310	2,418	1,232	607,946	352,102
Oilcake and meal (MT)	3,777	3,931	1,007,468	831,988	239	285	56,197	60,247
Soybean meal (MT)	3,662	3,730	989,958	803,783	236	262	55,470	57,202
Other oilcake and meal (MT)	115	201	17,511	28,205	3	23	727	3,046
Oilseeds (MT)	11,627	12,530	3,311,048	3,060,800	2,057	852	482,415	224,604
Soybeans (MT)	11,168	12,138	3,068,213	2,806,878	2,014	810	451,839	193,795
Sunflowerseeds (MT)	73	77	36,995	44,261	11	12	6,145	6,111
Peanuts, incl oilstock (MT)	38	49	28,551	33,643	10	8	7,254	5,064
Other oilseeds (MT)	299	202	88,156	59,955	16	13	4,677	4,360
Protein substances (MT)	50	64	89,133	116,063	5	9	12,500	15,274
Vegetable oils (MT)	1,286	1,082	758,887	714,522	122	94	69,334	67,251
Soybean oil (MT)	612	511	315,914	296,234	53	39	24,161	24,203
Cottonseed oil (MT)	183	121	91,083	58,630	22	8	10,983	3,295
Sunflower oil (MT)	189	131	93,775	72,338	11	10	5,540	6,458
Corn oil (MT)	148	165	91,560	111,687	18	22	9,958	15,333
Other veg oils & waxes (MT)	155	154	166,555	175,632	18	14	18,691	17,963
Tobacco - unmanufactured (MT)	173	165	1,033,703	1,066,982	18	15	106,013	106,414
Tobacco - light air-cured (MT)	47	49	327,339	343,166	2	2	13,249	15,730
Tobacco - flue cured (MT)	80	84	522,930	560,941	10	11	65,868	69,739
Other tobacco - unmanufactured (MT)	46	32	183,435	162,875	6	2	26,896	20,945
Cotton, excluding linters (MT)	1,271	1,372	1,815,825	2,230,883	114	82	175,687	137,134
Cotton linters (MT)	40	29	15,752	12,666	2	2	842	885
Essential oils (MT)	12	12	154,107	155,517	1	1	16,064	14,616
Seeds - field and garden (MT)	437	488	386,657	459,619	43	30	39,037	44,697
Sugar and tropical products (MT)	--	--	567,763	702,278	--	--	74,296	86,654
Sugar and related prods (MT)	--	--	254,951	341,845	--	--	35,106	44,178
Sugar - cane or beet (MT)	346	360	126,206	153,096	52	43	20,499	18,167
Related sugar prods (MT)	--	--	128,745	188,749	--	--	14,608	26,011
Coffee (MT)	15	13	74,743	71,933	2	1	9,139	7,529
Cocoa (MT)	8	71	19,448	44,099	1	2	2,742	5,444
Chocolate and preparations (MT)	44	43	124,330	146,069	7	5	18,727	18,904
Tea and mate' (MT)	6	8	25,346	36,602	1	1	2,757	3,997
Spices (MT)	7	11	20,628	30,175	1	1	1,530	2,960
Rubber - crude natural (MT)	28	15	44,465	28,690	3	2	3,913	3,464
Other misc veg prods (MT)	33	26	173,717	188,223	3	3	27,857	30,428
Nursery and greenhouse products (NA)	--	--	97,292	169,915	--	--	9,509	14,499
Beverages, excl juices (NA)	--	--	333,167	409,293	--	--	22,739	41,878
Selected non-ag exports (NA)	--	--	10,130,136	11,454,522	--	--	1,014,562	1,282,525
Fertilizers (NA)	--	--	2,503,135	2,118,256	--	--	240,297	233,472
Fish and shellfish (MT)	559	830	2,052,657	2,445,594	63	79	174,369	211,298
Fish - fresh or prepared (MT)	378	605	1,261,794	1,577,670	47	54	82,756	137,796
Shellfish (MT)	104	126	531,128	610,019	10	10	75,188	53,047
Other fish products (MT)	77	99	259,735	257,905	6	16	16,426	20,454
Agricultural chemicals (MT)	247	244	1,121,990	1,148,620	20	15	99,071	82,391
Fungicides (MT)	22	20	121,608	163,355	2	2	15,891	19,467
Herbicides (MT)	115	119	560,653	540,603	8	6	40,160	32,340
Insecticides (MT)	50	48	188,534	207,266	4	5	13,955	16,227
Other pesticides (MT)	60	57	251,195	237,396	6	3	29,065	14,357
Farm machinery (NA)	--	--	1,569,451	1,755,708	--	--	174,748	157,680
Tractors & self-prop mach (NO)	22	27	503,488	583,872	2	2	69,692	59,388
Other ag machinery & parts (NA)	--	--	1,065,964	1,171,837	--	--	105,056	98,291
Tobacco - manufactured (NA)	--	--	2,882,902	3,986,344	--	--	326,076	597,684

Preliminary data. NA = Not available. Zeroes in quantity columns represent none or less than 500 units.

Table 2--U.S. agricultural imports: Quantity and value by commodity

Commodity and unit	January-October				October			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1989	1990	1989	1990	1989	1990	1989	1990
Total agricultural imports (NA)	--	--	18,149,464	19,011,086	--	--	1,823,815	1,921,620
Noncompetitive agr. imports (NA)	--	--	5,284,791	4,680,603	--	--	515,105	451,489
Bananas and plantains (MT)	2,584	2,745	726,121	787,313	274	296	78,564	84,994
Coffee, including products (MT)	996	1,044	2,121,391	1,638,191	135	101	212,168	163,436
Cocoa and products (MT)	492	619	847,088	911,258	49	47	85,087	83,590
Tea and mate' (MT)	78	69	114,650	124,902	8	6	12,461	11,432
Spices (MT)	92	90	235,458	206,395	8	9	19,028	20,017
Rubber & allied gums-crude (MT)	776	682	840,268	573,915	72	56	67,421	46,823
Silk - raw (MT)	0	0	10,379	8,062	0	0	923	637
Wool, unmanufactured-carpet (MT)	15	11	52,085	33,281	2	1	5,439	2,235
Fibers, excluding cotton (MT)	90	87	40,588	38,785	7	9	3,503	4,111
Essential oils (MT)	14	29	113,721	131,111	2	2	11,934	14,922
Drugs - crude - natural (MT)	38	50	182,133	226,863	4	3	18,445	19,205
Other noncompetitive imports (NA)	--	--	909	529	--	--	134	88
Competitive agricult imports (NA)	--	--	12,864,672	14,330,483	--	--	1,308,710	1,470,130
Animals and animal products (NA)	--	--	4,100,385	4,602,941	--	--	418,804	489,619
Animals-live, excl. poultry (NO)	2,083	2,423	612,854	891,872	149	250	53,836	103,106
Cattle - live (NO)	1,002	1,617	480,598	767,185	67	171	39,456	85,439
Horses & mules - live (NO)	8	9	39,887	41,277	1	2	6,933	8,820
Swine - live (NO)	924	760	86,600	81,650	80	74	7,339	8,667
Sheep - live (NO)	137	21	5,320	1,533	1	3	93	180
Other live animals (NO)	12	15	449	227	0	0	15	0
Meats and prods ex poultry (MT)	928	971	2,090,814	2,436,390	87	98	216,142	260,132
Beef and veal (MT)	586	636	1,356,040	1,551,952	57	61	140,909	156,061
Beef & veal-fresh/frozen (MT)	529	578	1,199,081	1,382,090	50	56	117,310	139,009
Beef & veal-prep or pres (MT)	57	58	156,959	169,862	7	5	23,599	17,051
Pork (MT)	296	296	626,550	789,696	25	32	62,689	91,297
Pork - fresh or frozen (MT)	194	197	330,824	428,960	16	21	30,757	50,035
Pork-prepared, preservd (MT)	102	98	295,726	360,736	10	10	31,932	41,262
Mutton, goat, & lamb (MT)	18	15	36,777	32,657	2	2	3,854	4,275
Horsemeat - fr or froz (MT)	0	0	13	53	0	0	0	0
Variety meats-fresh/froz (MT)	11	9	18,820	16,408	1	1	1,467	2,145
Other meats-fresh or froz(MT)	3	1	16,538	5,584	1	0	2,679	1,251
Other meats & products (MT)	15	14	36,076	40,040	2	2	4,544	5,103
Poultry and products (NA)	--	--	113,300	104,121	--	--	12,629	10,007
Poultry - live (NA)	--	--	15,077	12,356	--	--	1,525	1,462
Poultry meat (MT)	3	4	11,847	16,779	0	0	2,008	1,787
Eggs (NA)	--	--	23,964	20,991	--	--	1,877	1,774
Feathers & downs - crude (MT)	10	9	62,412	53,995	1	1	7,219	4,984
Dairy products (NA)	--	--	676,971	757,793	--	--	87,257	74,124
Milk & cream, fres/dried (MT)	13	14	13,875	14,480	1	1	987	783
Butter & butterfat mixt (MT)	2	1	3,200	2,265	0	0	268	80
Cheese (MT)	97	112	289,467	352,374	13	13	40,275	44,237
Casein & mixtures (MT)	69	76	327,484	332,725	9	5	41,442	22,099
Other dairy products (NA)	--	--	42,944	55,949	--	--	4,286	6,925
Fats, oils, & greases (MT)	11	17	11,104	12,659	1	2	1,353	1,623
Hides & skins, incl furs (NA)	--	--	187,434	103,143	--	--	11,382	8,084
Sheep & lamb skins (MT)	6	6	32,714	28,414	1	0	2,867	2,697
Oth hides & skins ex fur (NA)	--	--	51,645	52,497	--	--	4,765	4,400
Furskins (NA)	--	--	103,074	22,232	--	--	3,750	987
Wool-unmfg, apparel grades (MT)	40	25	214,352	109,401	4	3	17,687	14,424
Sausage casings (MT)	12	11	56,918	45,882	1	1	4,701	4,331
Bull semen (NA)	--	--	2,512	2,690	--	--	141	227
Misc. animal products (NA)	--	--	134,126	138,990	--	--	13,675	13,561
Grains, products, & feeds (MT)	3,001	2,845	990,725	964,181	295	351	115,631	125,414
Wheat, excluding seed (MT)	225	471	39,968	60,758	25	103	4,218	12,297
Corn, unmilled (MT)	41	23	17,845	3,226	7	4	709	386
Oats, unmilled (MT)	1,057	752	131,631	69,698	77	51	7,812	4,212
Barley, unmilled (MT)	197	171	34,943	28,282	4	6	766	851
Rice (MT)	104	123	49,875	59,239	10	10	5,774	4,757
Biscuits & wafers (MT)	135	127	272,205	275,077	20	18	45,350	45,637
Pasta & noodles (MT)	111	120	96,179	111,189	12	14	10,781	13,049
Other grains & preps (NA)	--	--	147,965	141,832	--	--	16,562	16,506
Feeds & fodders ex oilcake (MT)	869	815	200,115	214,880	110	114	23,660	27,717
Fruits & preparations (MT)	1,669	1,738	962,332	1,081,530	87	95	60,034	67,727
Fruits - fresh or frozen (MT)	1,225	1,311	625,610	731,977	42	52	22,928	26,265
Strawberries fresh o/froz (MT)	38	44	30,209	39,818	1	1	1,551	1,065
Apples, fresh (MT)	106	93	43,606	36,160	10	9	2,879	2,731
Citrus, fresh (MT)	54	70	12,702	17,340	7	10	1,136	1,999
Grapes, fresh (MT)	270	357	209,714	265,874	1	0	279	189
Mangoes, fresh (MT)	52	58	42,002	57,386	0	0	25	62
Melons, fresh (MT)	450	389	117,342	108,235	1	2	306	587
Pineapples, fresh (MT)	84	100	35,841	40,338	9	9	4,238	3,692
Other fruits- fresh or frozen	171	201	134,196	166,827	13	20	12,515	15,940
Fruits - prepared or preserved	444	427	336,722	349,554	45	43	37,106	41,463
Pineapples-canned or prep (MT)	253	238	144,798	144,346	21	22	11,837	14,743
Other fruits-prep or pres (MT)	192	189	191,924	205,207	24	21	25,269	26,719
Orange juice (HL)	10,819	15,879	345,382	588,610	1,526	1,331	42,987	45,729
Other fruit juices (HL)	10,489	12,102	233,818	274,889	823	1,155	19,448	26,186
Nuts and preparations (MT)	105	123	271,414	297,096	14	18	33,637	47,060
Brazil nuts (MT)	6	11	14,352	15,839	1	1	2,547	2,167
Cashew nuts (MT)	40	44	176,447	179,686	5	5	19,166	23,522
Chestnuts (MT)	1	1	2,535	2,530	1	1	1,843	1,916
Coconut meat (MT)	38	39	30,564	31,264	5	5	4,071	3,963
Filberts (MT)	1	0	1,327	624	0	0	77	68
Macademia nuts (MT)	2	1	18,861	14,519	0	0	2,575	2,845
Pistachio nuts (MT)	1	1	2,873	3,802	0	0	409	247
Other nuts (MT)	16	26	24,456	48,833	2	5	2,948	12,331

Table 2--U.S. agricultural imports: Quantity and value by commodity - continued

Commodity and unit	January-October				October			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1989	1990	1989	1990	1989	1990	1989	1990
Vegetables and preparations (NA) --	--	--	1,719,305	1,931,586	--	--	142,123	139,256
Vegetables-fresh or frozen (MT)	1,574	1,520	819,874	1,045,223	113	95	56,686	47,956
Tomatoes (MT)	352	329	208,622	361,916	29	13	13,931	5,903
Asparagus (MT)	14	17	15,879	24,555	1	1	1,393	1,715
Beans (MT)	22	16	18,999	19,183	1	1	712	556
Carrots (MT)	40	42	9,054	8,920	8	6	1,584	1,242
Cucumbers (MT)	149	133	66,636	51,925	2	3	1,107	933
Eggplant (MT)	14	12	7,102	14,582	0	0	27	122
Garlic (MT)	15	18	12,832	17,023	1	1	1,231	606
Lettuce (MT)	25	12	8,565	4,505	0	0	56	66
Onions (MT)	142	153	52,992	58,388	5	4	4,215	5,032
Peas, including chickpeas (MT)	38	33	39,429	39,393	4	5	2,489	2,064
Peppers (MT)	122	116	94,579	138,012	4	3	4,867	3,180
Potatoes (MT)	228	223	63,875	71,005	25	26	6,137	6,674
Squash (MT)	61	61	27,726	34,512	2	2	524	818
Other vegg-fresh or froz (MT)	354	356	193,586	201,304	31	30	18,413	19,046
Vegetables-prep or preserv (NA) --	--	--	899,430	886,364	--	--	85,437	91,301
Olives - prep or pres (MT)	55	55	114,729	109,651	7	7	13,884	14,804
Mushrooms - canned (MT)	51	39	123,657	99,587	4	3	8,976	6,987
Hops, incl extract (MT)	6	7	24,238	33,423	0	0	684	715
Artichokes - prepared (MT)	15	10	30,025	17,768	2	1	3,181	2,006
Asparagus - prepared (MT)	1	1	2,361	1,751	0	0	181	173
Tomatoes inc paste & sauce(MT)	152	134	140,187	117,161	11	12	9,915	9,605
Waterchestnuts (MT)	27	30	20,885	23,597	2	3	1,462	1,920
Beans and peas, dried (MT)	58	50	31,601	28,441	7	5	3,521	3,024
Oth vegetables-prep/pres (NA) --	--	--	411,747	454,984	--	--	43,632	52,068
Sugar and related products (NA) --	--	--	811,897	998,526	--	--	72,035	95,240
Sugar - cane and beet (MT)	1,365	1,605	508,024	669,015	97	138	38,322	57,789
Molasses - inedible (MT)	5,214	7,028	49,622	67,347	343	919	5,018	8,662
Confectionery products (MT)	88	91	151,112	162,714	10	9	18,420	19,269
Other sugar & rel prods (MT)	239	218	103,139	99,449	24	21	10,275	9,520
Spices (MT)	16	18	31,017	25,099	1	1	2,051	1,592
Tobacco - unmanufactured (MT)	151	164	468,531	507,618	15	16	47,540	49,069
Tobacco - filler (MT)	137	147	452,389	493,485	15	14	44,993	47,767
Tobacco - scrap (MT)	13	16	5,202	6,341	1	2	349	538
Other tobacco (MT)	1	1	10,940	7,792	0	0	2,198	764
Beverages, ex fruit juices (HL)	11,659	11,449	1,498,040	1,540,281	1,146	1,291	195,629	213,126
Wine (HL)	2,241	2,029	724,031	710,991	361	315	129,654	125,737
Malt beverages (HL)	8,761	8,778	726,506	779,613	726	891	61,657	80,907
Other beverages (HL)	657	643	47,503	49,678	59	84	4,318	6,482
Oilseeds and products (MT)	1,521	1,707	744,880	798,930	179	208	86,232	91,644
Oilseeds and oilnuts (MT)	368	433	139,587	169,845	54	53	18,431	16,401
Flaxseed (MT)	144	80	48,425	24,325	17	10	5,567	2,412
Sesameseed (MT)	33	37	32,242	49,839	2	3	2,244	3,698
Other oilseeds & oilnuts (MT)	191	316	58,920	95,681	35	40	10,620	10,291
Oils and waxes-vegetable (MT)	854	1,018	552,505	589,494	101	129	64,054	71,493
Castor oil (MT)	28	26	25,253	24,636	5	2	4,567	2,136
Coconut oil (MT)	297	365	142,629	134,589	49	38	24,861	12,579
Olive oil (MT)	66	78	124,262	159,399	6	8	11,923	17,205
Palm oil (MT)	93	118	35,692	31,130	4	24	1,436	6,917
Palm kernel oil (MT)	126	141	65,905	54,262	16	17	7,503	6,837
Other oils and waxes-veg. (MT)	244	290	158,764	185,478	20	39	13,764	25,820
Oilcake and meal (MT)	299	257	52,788	39,591	24	25	3,747	3,750
Cotton, excluding linters (MT)	1	0	3,240	484	0	0	46	0
Cotton linters (MT)	11	26	4,255	17,568	1	1	821	1,135
Seeds - field and garden (MT)	139	154	160,578	141,072	4	4	10,510	11,294
Cut flowers (NA) --	--	--	253,229	262,067	--	--	25,511	24,921
Nursery stock, bulbs, etc. (NA) --	--	--	149,092	161,879	--	--	22,168	24,699
Other vegetable products (MT)	34	36	116,552	136,125	5	4	13,502	16,420
Selected non-agric. imports (NA) --	--	--	8,573,266	8,333,267	--	--	870,401	865,718
Fertilizers (MT) 1/	39,383	14,487	1,392,864	1,241,042	1,159	1,520	117,494	133,038
Potassium (MT)	5,445	5,813	481,918	460,102	588	594	50,918	46,286
Nitrogen (MT) 1/	30,556	4,773	610,473	508,339	295	518	46,622	57,322
Phosphate (MT)	3,337	3,884	293,062	269,118	274	406	19,612	29,155
Mixed and organ. fertilzers (MT)	0	0	0	0	0	0	0	0
Fish and shellfish(MT)	1,252	1,171	4,539,673	4,295,204	141	116	480,293	452,018
Fish - fresh or prepared (MT)	890	785	2,347,849	2,188,430	89	84	231,884	231,745
Shellfish (MT)	286	283	2,147,443	2,056,084	34	28	240,885	215,705
Fish products, other (MT)	76	102	44,380	50,689	18	4	7,524	4,568
Agricultural chemicals (MT)	78	80	420,559	432,240	8	6	50,856	41,377
Fungicides (MT)	14	20	44,311	46,515	1	2	3,108	6,641
Herbicides (MT)	21	22	140,846	131,476	2	2	22,432	18,704
Insecticides (MT)	3	3	32,815	27,453	0	0	3,446	608
Other pesticides (MT)	41	35	202,586	226,796	5	2	21,870	15,424
Farm machinery (NA) --	--	--	2,148,581	2,287,289	--	--	213,005	230,589
Tractors & self-prop mach (NO)	1,205	1,398	964,535	1,158,727	116	169	95,970	121,235
Other ag mach & parts (NA) --	--	--	1,184,046	1,128,563	--	--	117,035	109,354
Tobacco - manufactured (NA) --	--	--	71,590	77,492	--	--	8,754	8,697

1/ Excludes quantity data on anhydrous ammonia in 1989/90. All other statistics are preliminary.
 NA = Not available. Zeroes in quantity columns represent none or less than 500 units.

Table 3--U.S. agricultural trade summary (\$ Million)

Item	Aug	Sept	Oct	Year to date	Chg. fm. prev. yr.
					Percent
Agricultural exports	2,945	2,723	3,082	32,658	-0.3
Imports (c.i.f.)	1,875	1,834	1,989	20,583	2.4
Imports (Customs val.)	1,726	1,728	1,922	19,011	4.7
Trade Balance:					
Exports minus cif imports	1,070	889	1,093	12,075	-3.1
Exports minus Customs valued imports	1,219	995	1,161	13,647	-5.4

Preliminary data.

Table 4--Major U.S. agricultural export markets, FY 1989-1990

Market	1990		1989	
	Exports	Rank	Exports	Rank
	---\$ Billion---			
Japan	8,106	1	8,148	1
Canada 1/	3,716	2	2,179	5
USSR	2,989	3	3,299	2
South Korea	2,703	4	2,453	4
Mexico	2,666	5	2,755	3
Taiwan	1,818	6	1,594	7
Netherlands 2/	1,637	7	1,847	6
West Germany	1,096	8	918	10
Spain	991	9	875	11
China	909	10	1,496	8
Egypt	761	11	955	9
United Kingdom	761	12	736	13
Italy	704	13	609	14
Hong Kong	685	14	575	17
Saudi Arabia	502	15	482	19

1/ Exports to Canada in 1989 were substantially underreported.

2/ Not adjusted for transshipments.

Table 5--U.S. agricultural exports (\$ Million)

Commodity group	Aug	Sept	Oct	Year to date	Change from prev. year
					Percent
Total	2,945	2,723	3,082	32,658	-0.3
Live animals	29	50	128	415	11.3
Meat & preps	281	263	298	2,661	11.6
Dairy prod & eggs	28	37	30	372	-14.3
Animal fats	35	35	23	352	-18.1
Hides & skins	145	131	124	1,495	4.1
Wheat	326	340	268	3,416	-34.3
Rice	45	65	85	651	-18.5
Corn	465	315	301	5,195	3.4
Other feed grains	92	58	80	855	-14.2
Animal feeds	238	166	229	2,377	-6.0
Soybeans	181	182	194	2,807	-8.5
Vegetable oils	66	70	67	715	-5.8
Horticul. prods.	510	565	722	5,551	28.7
Cotton & linters	194	146	138	2,244	22.5
Tobacco, unmgf.	62	74	106	1,067	3.2

Preliminary data.

Table 6--U.S. agricultural imports (\$ Million, Customs value)

Commodity group	Aug	Sept	Oct	Year to date	Change from prev. year
					Percent
Total	1,726	1,728	1,922	19,011	4.7
Live animals	58	85	105	904	44.0
Meat & preps.	263	241	262	2,453	16.7
Dairy prod, eggs	83	71	76	779	11.1
Grains & feeds	99	100	125	964	-2.7
Fruits & nuts	243	262	187	2,242	23.7
Vegetables	119	112	139	1,932	12.3
Vegetable oils	69	54	71	589	6.7
Wine	79	70	126	711	-1.8
Malt beverages	90	75	81	780	7.3
Coffee	128	122	163	1,638	-22.8
Cocoa	96	78	84	911	7.6
Rubber, natural	53	72	47	574	-31.7
Sugar-cane & beet	44	89	58	669	31.7
Tobacco, unmgf.	54	60	49	508	8.3
Seeds, flowers	57	56	61	565	0.4

Preliminary data.

This report is available through USDA's Computerized Information Delivery Service (CIDS) three working days following release of the Commerce Department's monthly U.S. merchandise trade data. Call Russell T. Forte, Office of Information, 202-447-5505.

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